Information Builders

Technical Memo

FOCUS Release 6.5/9209   TM7930

November 21, 1995

SiteAnalyzer Release 1.5 - MVS PTF

SiteAnalyzer is the usage monitoring system for FOCUS and EDA/SQL. It monitors all activity, collects attributes for each query and stores them in a database. It keeps track of the query name, the database and fields accessed, when and how long it took to run the query and which resources are consumed. It allows you to report and analyze the data through an easy-to-use Windows workstation reporting and analysis tool.

This PTF can be applied to FOCUS Release levels 6.5/9209 and above, EDA 6.8/9306S and above, or FOCUS 7.0/9411 (with 1.1 upgrade)

An equivalent PTF is not available for FOCUS Release 6.0.

If you are applying more than one PTF to a given release level of FOCUS, each PTF must be applied in UPDATE LEVEL order. The UPDATE LEVEL of this PTF is 50419.

Applying the PTF Tape for the TSO/MSO Version of FOCUS and EDA/SQL

Unload the PTF tape using the following sample JCL:

```
//PTF EXEC PGM=IEBUPDTE
//SYSUT1   DD DSN=prefix.ptfnnnnn.PTFLIB.DATA,DISP=SHR
//SYSUT2   DD DSN=prefix.ptfnnnnn.PTFLIB.DATA,DISP=SHR
//SYSIN     DD UNIT=CART,LABEL=(1,SL),DSN=OUT,VOL=SER=volser of tape
//SYSPRINT DD SYSOUT=A
```

The receiving dataset must be an existing (empty, preallocated) PDS with the following attributes:

```
LRECL=80 RECFM=FB BLKSIZE=1600(or less)
```

Note: A larger BLKSIZE may cause problems for the linkage editor. The PDS should allow for a large number of directory blocks--at least 20, but it does not need to a large space allocation, since a typical PTF contributes only a fraction of a track to the overall space requirements. If possible, each dataset name should include the PTF number.

The IEBUPDTE program will create at least two members in the receiving PDS.

The JCL member (JCL103, for example) contains all the JCL needed to apply the PTF, and extensive comments to explain what is being done. To execute this member, simply add a JOB card, change the dataset names to refer to the appropriate libraries and submit the modified JCL for batch execution. Be careful not to change any ddnames or membernames--change dataset names only.